



CVE-2015-8080

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2015-8080
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-13 15:59:00 UTC
Updated	2022-08-05 14:31:00 UTC
Description	Integer overflow in the getnum function in lua_struct.c in Redis 2.8.x before 2.8.24 and 3.0.x before 3.0.6 allows context-dep

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Application	Redhat	Openstack	6.0	All	All	All
Application	Redhat	Openstack	7.0	All	All	All
Application	Redislabs	Redis	All	All	All	All
Application	Redislabs	Redis	3.0.0	All	All	All
Application	Redislabs	Redis	3.0.1	All	All	All
Application	Redislabs	Redis	3.0.2	All	All	All
Application	Redislabs	Redis	3.0.3	All	All	All
Application	Redislabs	Redis	3.0.4	All	All	All
Application	Redislabs	Redis	3.0.5	All	All	All
Application	Redislabs	Redis	3.0.0	All	All	All
Application	Redislabs	Redis	3.0.1	All	All	All

Application	Redislabs	Redis	3.0.2	All	All	All
Application	Redislabs	Redis	3.0.3	All	All	All
Application	Redislabs	Redis	3.0.4	All	All	All
Application	Redislabs	Redis	3.0.5	All	All	All
Application	Redislabs	Redis	All	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	rhn.re
Integer overflow (leading to stack-based buffer overflow) in embedded lua_struct.c · Issue #2855 · antirez/redis · GitHub	MISC	github
Red Hat Customer Portal	REDHAT	rhn.re
Redis: Multiple vulnerabilities (GLSA 201702-16) — Gentoo security	GENTOO	securi
oss-security - Review+CVE request: multiple issues in redis EVAL command (lua sandbox)	MLIST	www.c
Antirez Redis 'lua_struct.c' Integer Overflow Vulnerability	BID	www.s
oss-security - Re: Review+CVE request: multiple issues in redis EVAL command (lua sandbox)	MLIST	www.c
raw.githubusercontent.com/antirez/redis/2.8/00-RELEASENOTES	CONFIRM	raw.gi
Debian -- Security Information -- DSA-3412-1 redis	DEBIAN	www.c
Red Hat Customer Portal	REDHAT	rhn.re
openSUSE-SU-2016:1444-1: moderate: Security update for redis	SUSE	lists.o
raw.githubusercontent.com/antirez/redis/3.0/00-RELEASENOTES	CONFIRM	raw.gi
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.ni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500603 Alpine Linux Security Update for redis
504351 Alpine Linux Security Update for redis
710432 Gentoo Linux Redis Multiple Vulnerabilities (GLSA 201702-16)

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